

(1) The lading space is not equipped with any electrical apparatus that is not non-sparking or explosion-proof;

(2) There is no combustion apparatus in the lading space;

(3) There is no connection for the return of air from the lading space to any combustion apparatus; and

(4) The heating system conforms to §393.77 of this title and does not heat any part of the lading over 54 °C (129 °F).

(d) Metal barrels or drums containing Class 3 (flammable liquid) materials may be transported in a steel gondola or flatcar or in a stock car. However, they may not be transported in a hopper bottom car.

[Amdt. 174-26, 41 FR 16092, Apr. 15, 1976, as amended by Amdt. 174-31, 43 FR 31143, July 20, 1978; Amdt. 174-68, 55 FR 52683, Dec. 21, 1990]

§ 174.304 Class 3 (flammable liquid) materials in tank cars.

A tank car containing a Class 3 (flammable liquid) material, other than liquid road asphalt or tar, may not be transported by rail unless it is originally consigned or subsequently reconsigned to a party having a private track on which it is to be delivered and unloaded (see §171.8 of this subchapter) or to a party using railroad siding facilities which are equipped for piping the liquid from the tank car to permanent storage tanks of sufficient capacity to receive the entire contents of the car.

[Amdt. 174-26, 41 FR 16092, Apr. 15, 1976, as amended by Amdt. 174-32, 43 FR 48644, Oct. 19, 1978; Amdt. 174-68, 55 FR 52683, Dec. 21, 1990]

Subparts H–I [Reserved]

Subpart J—Detailed Requirements for Division 6.1 (Poisonous) Materials

§ 174.600 Special handling requirements for materials extremely poisonous by inhalation.

A tank car containing a material extremely poisonous by inhalation which is a Division 2.3 material in Hazard Zone A or a Division 6.1 material in Hazard Zone A, as defined in

§173.133(a)(2) of this subchapter, may not be transported by rail unless it is originally consigned or subsequently reconsigned to a party having a private track on which it is to be delivered and unloaded (see §171.8 of this subchapter) or to a party using railroad siding facilities which are equipped for piping the liquid or gas from the tank car to permanent storage tanks or sufficient capacity to receive the entire contents of the car. See the requirements in §174.290 for materials extremely poisonous by inhalation which are shipped by, for, or to the Department of Defense.

[Amdt. 174-68, 55 FR 52684, Dec. 21, 1990]

§ 174.615 Cleaning cars.

(a) [Reserved]

(b) After Division 6.1 (poisonous) materials are unloaded from a rail car, that car must be thoroughly cleaned unless the car is used exclusively in the carriage of Division 6.1 (poisonous) materials.

[Amdt. 174-26, 41 FR 16092, Apr. 15, 1976, as amended by Amdt. 174-68, 55 FR 52684, Dec. 21, 1990; Amdt. 174-82, 61 FR 18933, Apr. 29, 1996]

§ 174.680 Division 6.1 (poisonous) materials with foodstuffs.

(a) A carrier may not transport any package bearing a POISON or POISON INHALATION HAZARD label in the same car with any material marked as or known to be a foodstuff, feed, or any other edible material intended for consumption by humans or animals.

(b) A carrier must separate any package bearing a KEEP AWAY FROM FOOD label from materials marked as or known to be foodstuffs, feed, or any other edible materials intended for consumption by humans or animals as required in §174.81(e)(3) for classes identified with the letter “O” in the Segregation Table for Hazardous Materials.

[Amdt. 174-68, 55 FR 52684, Dec. 21, 1990, as amended by Amdt. 174-84, 62 FR 1236, Jan. 8, 1997]